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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ely

Application No.: 09/679,461

Filed: 10/04/2000

Title: System, Device and Method for Controlling
Access to Memory

Attorney Docket No.: 2494/103 120-034

Nortel Ref: 12024BAUS01U

Group Art Unit: 2186

Examiner: Li

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE

Dear Sir:

In response to the Office Action of August 26, 2004, please enter the following
amendment and remarks.

In the claims:

1. (previously amended) A memory interface device for interfacing a number of host applications to a memory device, the memory interface device comprising:
 - a host interface for interfacing with the number of host applications in a protocol associated with the corresponding host application;
 - a memory interface for interfacing with the memory device wherein one or more of the host applications and the memory device operate in response to different protocols;
 - a number of contexts operably coupled to the host interface for receiving memory access requests from the number of host applications and providing result/status information to the

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